



Employment Positions of Wage Workers in the Fourth Quarter of 2021

◆ In the fourth quarter of 2021, the number of employment positions of wage workers grew by 376 thousand compared to the fourth quarter of 2020. The year-on-year increase rate of employment positions in the fourth quarter of 2021 was lower compared to the third quarter of 2021.

◆ As for employment positions by industry, 'Human health and social work activities'* and 'Information and communications' recorded a year-on-year increase. Whereas, 'Public administration and defence; compulsory social security' and 'Business facilities management and business support services; rental and leasing activities'** recorded a year-on-year decrease.

* 'Social work activities' and 'Human health activities' marked a year-on-year rise.

** 'Business support services' recorded a year-on-year decrease. Whereas, 'Business facilities management and landscape services' recorded a year-on-year increase.

Overview

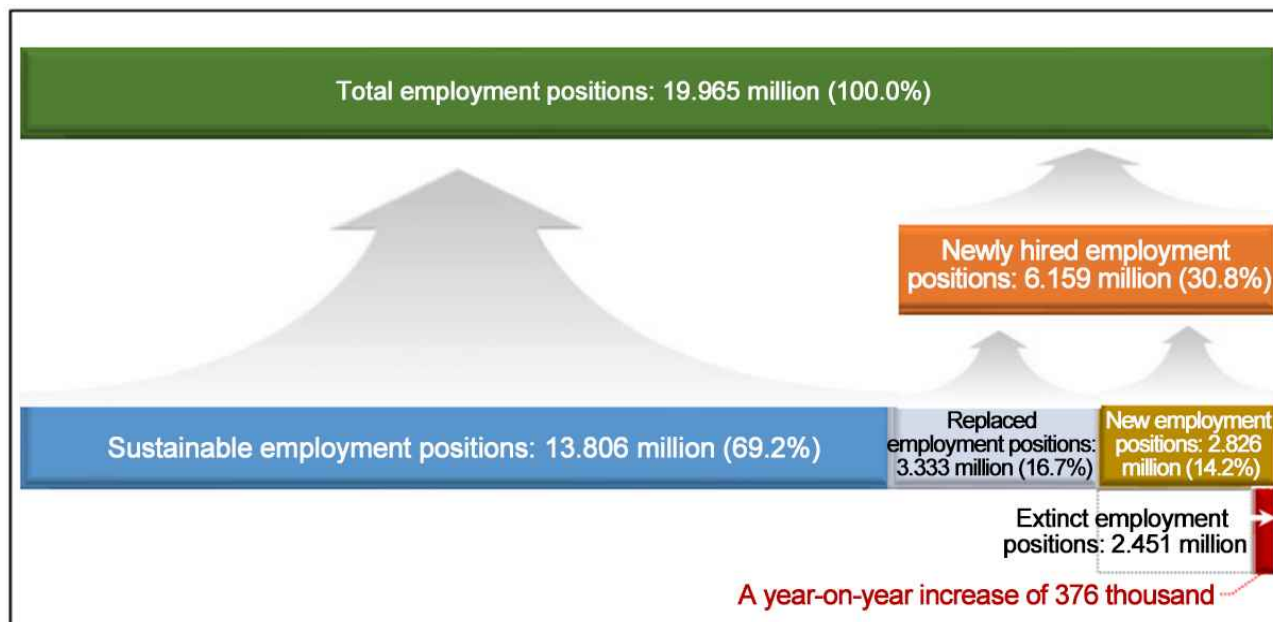
- In the fourth quarter of 2021, the number of employment positions of wage workers was 19.965 million, which increased by 376 thousand compared to the fourth quarter of 2020.
- The number of sustainable employment positions, which the same workers occupied in the same quarter of the previous year, was 13.806 million. This figure accounted for 69.2% of the total employment positions. The number of replaced employment positions, which resulted from retirement or job change, was 3.333 million. This figure accounted for 16.7% of the total employment positions.
- The number of new employment positions, which resulted from enterprise foundation or business expansion, marked 2.826 million. This figure occupied 14.2% of the total employment positions. The number of extinct employment positions, which resulted from enterprise closure or business reduction, marked 2.451 million.

< Total employment positions of wage workers >

(Unit: 10 thousand, %, year-on-year)

	4Q 2020	Change	3Q 2021	Change	4Q 2021	Change	Percent change
○ Total employment positions	1,958.9	50.3	1,959.9	49.1	1,996.5	37.6	1.9

< Employment positions of wage workers by type >



Note: The figures in parentheses represent the share among the total employment positions.

< Size and change in employment positions of wage workers >

(Unit: 10 thousand)

	Employment positions of wage workers					Change (Year-on-year)
	Total	Sustainable employment positions	Replaced employment positions	New employment positions	Extinct employment positions	
4Q 2020	1,958.9	1,357.3	306.0	295.7	245.4	50.3
1Q 2021	1,899.7	1,350.0	285.0	264.7	232.6	32.1
2Q 2021	1,957.7	1,362.6	306.4	288.6	220.5	68.1
3Q 2021	1,959.9	1,363.9	313.5	282.5	233.4	49.1
4Q 2021	1,996.5	1,380.6	333.3	282.6	245.1	37.6

Employment positions by industry

- ☐ As for employment positions by industry section, 'Human health and social work activities' and 'Information and communications' rose by 138 thousand and 71 thousand, respectively, compared to the fourth quarter of 2020. In the meantime, 'Public administration and defence; compulsory social security' and 'Business facilities management and business support services; rental and leasing activities' fell by 123 thousand and 11 thousand, respectively, compared to the fourth quarter of 2020.
- ☐ As for employment positions by industry division of 'Human health and social work activities', 'Social work activities' and 'Human health activities' grew by 100 thousand and 38 thousand, respectively.
- ☐ As for employment positions by industry division of 'Information and communications', 'Publishing activities' and 'Information service activities' grew by 45 thousand and 10 thousand, respectively.

○ As for employment positions by industry division of 'Business facilities management and business support services; rental and leasing activities', 'Business support services' fell by 24 thousand. Whereas, 'Business facilities management and landscape services' grew by 11 thousand.

□ As for the employment positions by industry division of 'Manufacturing', which occupied the highest share of the total employment positions, 'Manufacture of electronic components, computer; visual, sounding and communication equipment' and 'Manufacture of electrical equipment' grew by 18 thousand and 17 thousand, respectively. Whereas, 'Manufacture of other transport equipment' and 'Manufacture of textiles' fell by 5 thousand and 4 thousand, respectively.

* As for employment positions by industry group of 'Manufacturing', 'Manufacture of batteries and accumulators', 'Manufacture of semiconductor' and 'Manufacture of electronic components' grew by 12 thousand, 9 thousand and 7 thousand, respectively, compared to the fourth quarter of 2020.

< Size and change in employment positions of wage workers by industry >

(Unit: 10 thousand)

	Employment positions of wage workers					Change (Year-on-year)
	Total	Sustainable employment positions	Replaced employment positions	New employment positions	Extinct employment positions	
Human health and social work activities	232.2	154.0	47.3	30.9	18.8	13.8
Information and communications	81.2	57.2	11.2	12.8	6.2	7.1
Business facilities management and business support services; rental and leasing activities	138.7	81.5	33.7	23.5	23.9	-1.1
Public administration and defence; compulsory social security	139.2	114.5	21.2	3.4	14.6	-12.3

< Employment positions of wage workers by industry section¹⁾ >

(Unit: 10 thousand, %, year-on-year)

	4Q 2020		3Q 2021		4Q 2021			
		Change		Change		Compo- sition	Change	Percent change
○ Total employment positions	1,958.9	50.3	1,959.9	49.1	1,996.5	100.0	37.6	1.9
A. Agriculture, forestry and fishing	8.2	0.0	7.9	0.1	8.0	0.4	-0.2	-2.6
B. Mining and quarrying	1.2	0.1	1.2	-0.1	1.2	0.1	0.0	-0.8
C. Manufacturing	414.3	-6.6	416.5	5.3	420.5	21.1	6.2	1.5
D. Electricity, gas, steam and air conditioning supply	7.8	0.0	7.9	0.1	8.0	0.4	0.2	2.2
E. Water supply; sewage, waste management, materials recovery	10.3	0.3	10.5	0.3	10.5	0.5	0.2	2.4
F. Construction	186.8	1.9	182.4	7.6	189.4	9.5	2.6	1.4
G. Wholesale and retail trade	208.0	2.0	211.8	6.3	214.2	10.7	6.2	3.0
H. Transportation and storage	70.4	-0.3	70.1	-0.6	69.9	3.5	-0.5	-0.8
I. Accommodation and food service activities	83.6	-5.1	82.5	-2.9	84.2	4.2	0.6	0.7
J. Information and communication	74.1	3.1	79.3	7.2	81.2	4.1	7.1	9.6
K. Financial and insurance activities	55.6	1.0	55.8	0.7	56.4	2.8	0.9	1.5
L. Real estate activities	43.5	1.1	44.6	1.7	45.0	2.3	1.4	3.3
M. Professional, scientific and technical activities	94.2	6.9	97.5	7.0	99.8	5.0	5.6	5.9
N. Business facilities management and business support services; rental and leasing activities	139.8	0.0	137.3	0.1	138.7	6.9	-1.1	-0.8
O. Public administration and defence; compulsory social security	151.5	24.5	136.2	-3.0	139.2	7.0	-12.3	-8.1
P. Education	127.2	3.7	129.2	5.5	133.1	6.7	5.9	4.7
Q. Human health and social work activities	218.4	15.8	226.0	13.7	232.2	11.6	13.8	6.3
R. Arts, sports and recreation related services	15.2	-0.5	14.9	-0.4	15.1	0.8	0.0	-0.2
S. Membership organizations, repair and other personal services	47.4	2.6	47.0	0.6	48.5	2.4	1.1	2.3
Others2)	1.4	0.0	1.4	0.0	1.4	0.1	0.0	0.6

Note 1) Refer to the Korean Standard Industrial Classification

2) Including 'T. Activities of households as employers; undifferentiated goods-and services-producing activities of households for own use' and 'U. Activities of extraterritorial organizations and bodies'

Employment positions by characteristics of workers and enterprises

- ☐ As for employment positions by sex, the employment positions of males and females grew by 123 thousand and 253 thousand, respectively, compared to the fourth quarter of 2020.
- ☐ The employment positions of males showed a year-on-year increase in 'Information and communications' (40 thousand), 'Manufacturing' (35 thousand) and 'Professional, scientific and technical activities' (32 thousand).

- The employment positions of females showed a year-on-year increase in 'Human health and social work activities' (114 thousand), 'Education' (51 thousand) and 'Wholesale and retail trade' (35 thousand).

< Employment positions by sex >

(Unit: 10 thousand, %, year-on-year)

		4Q 2020			3Q 2021			4Q 2021			
			Compo- sition	Change		Compo- sition	Change		Compo- sition	Change	Percent change
○ Total employment positions		1,958.9	100.0	50.3	1,959.9	100.0	49.1	1,996.5	100.0	37.6	1.9
By sex	Males	1,127.5	57.6	15.7	1,122.7	57.3	20.3	1,139.7	57.1	12.3	1.1
	Females	831.5	42.4	34.6	837.2	42.7	28.8	856.8	42.9	25.3	3.0

- As for employment positions by age group, the employment positions of 'Workers aged 30 ~ 39' dropped by 5 thousand. Whereas, the employment positions of 'Workers aged 60 or more', 'Workers aged 50 ~ 59', 'Workers aged 29 or less' and 'Workers aged 40 ~ 49' rose by 205 thousand, 143 thousand, 19 thousand and 13 thousand, respectively.
- The employment positions of 'Workers aged 60 or more' marked a year-on-year increase in 'Human health and social work activities' (78 thousand), 'Manufacturing' (51 thousand) and 'Construction' (42 thousand).
- The employment positions of 'Workers aged 30 ~ 39' marked a year-on-year decrease in 'Manufacturing' (27 thousand), 'Construction' (10 thousand) and 'Business facilities management and business support services; rental and leasing activities' (9 thousand).

< Employment positions by age group >

(Unit: 10 thousand, %, year-on-year)

		4Q 2020			3Q 2021			4Q 2021			
			Compo- sition	Change		Compo- sition	Change		Compo- sition	Change	Percent change
○ Total employment positions		1,958.9	100.0	50.3	1,959.9	100.0	49.1	1,996.5	100.0	37.6	1.9
By age group	Workers aged 29 or less	324.1	16.5	-2.3	327.3	16.7	6.3	325.9	16.3	1.9	0.6
	Workers aged 30 ~ 39	434.4	22.2	-6.8	429.8	21.9	-1.2	433.9	21.7	-0.5	-0.1
	Workers aged 40 ~ 49	474.9	24.2	4.6	470.8	24.0	3.6	476.2	23.9	1.3	0.3
	Workers aged 50 ~ 59	437.0	22.3	15.6	440.0	22.5	16.0	451.4	22.6	14.3	3.3
	Workers aged 60 or more	288.5	14.7	39.2	292.0	14.9	24.3	309.0	15.5	20.5	7.1

- As for employment positions by type of legal organization, 'Incorporated companies', 'Sole proprietorships' and 'Non-business corporations' grew by 294 thousand, 54 thousand and 53 thousand, respectively, year-on-year. 'Government and unincorporated associations' fell by 26 thousand year-on-year.

< Employment positions by type of legal organization >

(Unit: 10 thousand, %, year-on-year)

		4Q 2020			3Q 2021			4Q 2021			
			Compo- sition	Change		Compo- sition	Change		Compo- sition	Change	Percent change
○ Total employment positions		1,958.9	100.0	50.3	1,959.9	100.0	49.1	1,996.5	100.0	37.6	1.9
By type of legal organization	Incorporated company	1,083.4	55.3	3.7	1,096.2	55.9	32.8	1,112.9	55.7	29.4	2.7
	Non-business corporation	260.4	13.3	21.3	258.2	13.2	8.8	265.7	13.3	5.3	2.0
	Government & unincorporated association	296.7	15.1	30.2	286.1	14.6	4.7	294.1	14.7	-2.6	-0.9
	Sole proprietorship	318.4	16.3	-4.8	319.4	16.3	2.8	323.8	16.2	5.4	1.7